

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: James D. Ballew, et al.  
Serial No.: 10/824874  
Filing Date: 15 April 2004  
Group Art Unit: 2181  
Confirmation No.: 7117  
Examiner: Benjamin P. Geib  
Title: *High Performance Computing System and Method*

**MAIL STOP: AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

**Response to *Ex Parte Quayle* Office Action**

In response to the *Ex Parte Quayle* Office Action dated September 4, 2009, Applicants respectfully request the Examiner to reconsider the objections to the claims in view of the following amendments and remarks. Please amend the Application as follows.